PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 117842-003				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATI PCT/EP2004/009537	ON NO. INTERNATIONAL August 26, 2		PRIORITY DATE CLAIMED				
TITLE OF INVENTION FUSIBLE CONDUCTIVE COIL WITH AN INSULATING INTERMEDIATE COIL FOR A FUSE ELEMENT							
APPLICANT(S) FOR DO/EO/US Schmidt et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND o	SUBSEQUENT submission of items cond	erning a submission	n under 35 U.S.C. 371.				
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X The US has been ele	ected (Article 31).						
5. X A copy of the Inter	national Application as filed (35 U.S.C. 371	(c)(2))					
a. X is attache	ed hereto (required only if not communicate	ed by the Internation	nal Bureau).				
b. has beer	communicated by the International Bureau	u.					
	uired, as the application was filed in the Ur	nited States Receivi	ing Office (RO/US).				
	e translation of the International Application	on as filed (35 U.S.C	C. 371(c)(2)).				
a. 🔼 is attach	a. X is attached hereto.						
	(-)(-)(-)						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. 🗀 are atta	a. are attached hereto (required only if not communicated by the International Bureau).						
b. L. have be	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. Light have not been made and will not be made.						
8. X An English langua	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declara	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Dis	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
14. X An Application Dat	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specifi	A substitute specification.						
16. A power of attorne	A power of attorney and/or change of address letter.						
17. A computer-readal	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of t	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of t	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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20. Other	items or informati	ion:				
The foll	owing fees have b	peen submitted			CALCULATIONS	PTO USE ONLY
21. 🛛 Basi	c national fee (37	\$ 300	1.0002012.			
	nination fee (37 C				*****	
_	,	. , ,			\$ 200	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					Ψ 200	
[27]	rch fee (37 CFR 1			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
If the written opin	ion of the ISA/US	or the Internation	al preliminary examination re	port prepared by		
Search fee (37 C	FR 1.445(a)(2)) h	as been paid on t	ns of PCT Article 33(1)-(4) he international application to	the USPTO as an	\$ 500	
Internation	onal Searching Au	ıthority	er than the US and provided to	\$100		
previously	communicated to	o the US by the IE	3	\$400		
All other situation	is			\$500		
A -1-1141 1 5-	TOTAL OF 21, 2			·	1000	
Additional fe sequence	e for specification e listing in complia	and drawings file ance with 37 CFR	d in paper over 100 sheets (e 1.821(c) or (e) or computer p	xcluding rogram listing in an		
electroni	c medium) (37 CF	R 1.492(i)).	s of paper or fraction thereof.	- .		
]				T		
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE		
¹¹ - 100 =	/50 =	/50 = × \$250		\$	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims	1	11 - 20 =	0	× \$50	\$	
Independent clair	ms	1 -3=	0	× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
TOTAL OF ABOVE CALCULATIONS =					\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =					\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 1000	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
TOTAL FEES ENCLOSED =					\$ 1000	
			-		Amount to be refunded:	\$
					Amount to be charged	\$

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a. 🗌	A check in the amount of \$ to cover	the above fees is enclosed.		
b. X	Please charge my Deposit Account No. 02-1818 in the amount A duplicate copy of this sheet is enclosed.	ount of \$ 1000.00 to cover the above fees.		
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-1818. A duplicate copy of this sheet is enclosed.			
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
		1 11		
SEND A	ALL CORRESPONDENCE TO:	San Island		
		SIGNATURE		
		Matthew T. Ridsdale		
		NAME		
		56,832 REGISTRATION NUMBER		
		REGISTRATION NUMBER		